

G Substitute for Form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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**Complete if Known**

Application Number	10/068,254
Filing Date	February 4, 2002
First Named Inventor:	Alan M. Vale
Art Unit	2622
Examiner Name	Kelly L. Jerabek
Attorney Docket Number	06783.P022

Sheet	1	of	5
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**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
	1	US-	4,443,786	04-17-1984	Hammerling et al.	
	2	US-	4,992,887	02-12-1991	Aragaki, Masami	
	3	US-	5,067,029	11-19-1991	Takahashi	
	4	US-	5,172,227	12-15-1992	Tsai et al.	
	5	US-	5,249,053	9-28-1993	Jain	
	6	US-	5,412,427	05-02-1995	Rabbani et al.	
	7	US-	5,526,047	06-11-1996	Sawanobori	
	8	US-	5,548,789	08-20-1996	Nakanura	
	9	US-	5,552,824	09-03-1996	DeAngelis et al.	
	10	US-	5,652,621	07-29-1997	Adams, Jr. et al.	
	11	US-	5,657,077	08-12-1997	DeAngelis et al.	
	12	US-	5,682,152	10-28-1997	Wang et al.	
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	15	US-	5,761,655	06-02-1998	Hoffman	
	16	US-	5,790,878	08-04-1998	Anderson et al.	
	17	US-	5,798,794	08-25-1998	Takahashi	
	18	US-	5,818,525	10-06-1998	Elabd	
	19	US-	5,826,023	10-20-1998	Hall et al.	
	20	US-	5,835,580	11-10-1998	Fraser	
	21	US-	5,848,193	12-08-1998	Garcia	
	22	US-	5,870,383	02-09-1999	Eslambolchi et al.	
	23	US	5,880,856	030-9-1999	Ferriere	
	24	US-	5,896,502	04-20-1999	Shieh et al.	
	25	US-	5,913,088	06-15-1999	Moghadam et al.	
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	29	US-	6,008,847	12-18-1999	Bauchspies	
	30	US	6,009,201	12-28-1999	Acharya	

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				Art Unit	2622	
Examiner Name	Kelly L. Jerabek					
Attorney Docket Number	06783.P022					
<b>Sheet</b>	<b>2</b>	<b>of</b>	<b>5</b>			
<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
	31	US	6,020,920	02-01-2000	Anderson	
	32	US-	6,023,585	08-02-2000	Perlman et al.	
	33	US	6,028,807	02-22-2000	Awsienko	
	34	US	6,031,964	02-29-2000	Anderson	
	35	US-	6,064,437	05-16-2000	Phan et al.	
	36	US	6,067,383	05-23-2000	Taniguchi et al.	
	37	US	6,085,249	07-04-2000	Wang et al.	
	38	US-	6,091,777	07-18-2000	Guetz et al.	
	39	US	6,094,689	07-25-2000	Embry et al.	
	40	US-	6,101,320	08-08-2000	Schuetze et al.	
	41	US	6,104,430	08-15-2000	Fukuoka	
	42	US	6,125,201	09-26-2000	Zador	
	43	US	6,128,413	10-03-2000	Benamara	
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	45	US-	6,157,746	12-05-2000	Sodagar et al	
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	47	US-	6,195,026	02-27-2001	Acharya	
	48	US-	6,198,941 B1	03-06-2001	Aho et al.	
	49	US	6,202,060	03-13-2001	Tran, Bao Q.	
	50	US	6,243,420	06-05-2001	Mitchell et al.	
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	52	US	6,285,471	09-04-2001	Pornbacher	
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	54	US	6,311,215 B1	10-30-2001	Bakshi et al.	
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				Examiner Name	Kelly L. Jerabek
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Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	61	US- 6,392,697	05-21-2002	Tanaka et al.	
	62	US- 6,392,699	05-21-2002	Acharya	
	63	US- 6,400,903	06-04-2002	Conoval	
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	66	US- 6,423,892	07-23-2002	Ramaswamy	
	67	US- 6,424,739	07-23-2002	Ukita et al.	
	68	US- 6,445,412	09-03-2002	Shiohara	
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	70	US- 6,457,044 B1	09-24-2002	IwaZaki	
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	75	US- 6,505,236 B1	01-07-2003	Pollack	
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	77	US- 6,509,910 B1	01-21-2003	Agarwal et al.	
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	79	US- 6,539,169	03-25-2003	Tsubaki et al.	
	80	US- 6,598,076	07-22-2003	Chang et al.	
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	82	US- 6,734,994 B2	05-11-2004	Omori	
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	84	US- 7,034,871	04-25-2006	Parulski et al.	
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	86	US- 2001/0002845	06-07-2001	Tamashima	
	87	US- 2001/0019359 A1	09-06-2001	Parulski et al.	
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	89	US- 2001/0054075 A1	12-20-2001	Miyanaga	
	90	US- 2002/0120693 A1	08-29-2002	Rudd et al.	

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		Number-Kind Code <sup>2</sup> (if known)				
	91	US-	2002/0151283 A1	10-17-2002	Pallakoff	
	92	US-	2002/0169823 A1	11-14-2002	Coulombe et al.	
	93	US-	2003/0093565 A1	05-15-2003	Berger et al.	
	94	US-	2003/0115277 A1	06-19-2003	Watanabe et al.	
	95	US-	2004/0078304	04-22-2004	Gabbard et al.	

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		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	96	EP	0950969 A2		10-20-1999	Beyda et al.		
	97	WO	99/13429 A1		03-18-1999	Bruner		
	98	WO	00/72534 A1		11-30-2000	Rabe-Hesketh et al.		
	99	WO	00/75859 A1		12-14-2000	Bodnar et al.		
	100	WO	01/01663 A1		01-04-2001	Gabrielsson et al.		
	101	WO	02/13031 A1		02-14-2002	Kim et al.		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and-or country where published	T <sup>2</sup>
	102	FOLEY, JAMES D., et al., Book Title: Computer Graphics: Principles and Practice, 2nd Edition, Chapter 13, "Achromatic and Colored Light", Addison-Wesley (June 15, 1990) Reading, MA, pp. 563-604	
	103	HASKELL, B. G., et al., Book Title: Digital Video: An Introduction to MPEG-2, Chapter 5 "Video Basics" Chapman and Hall, July 1997, pp. 80-109.	
	104	LI, JIN, et al., "Coding Artifact Removal with Multiscale Postprocessing," Proceedings, - IEEE International Conference on Image Processing '97, Santa Barbara, CA, October 27-29, 1997, pp. 44-48	
	105	MANN, STEVE, "The Wireless Application Protocol," Dr. Dobb's Journal, October 1999, pp. 56-66	
	106	NELSON, M., et al., "The Data Compression Book," Second Edition, Chapters 4 & 5, pp. 75-152, M&T Books, 1996.	
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	109	PENNEBAKER, WILLIAM B., et al., Book Title: JPEG - Still Image Compression Standard, January 1993, Chapter 16 "JPEG Enhancements", pp. 261-266.	

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